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P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Baylon, et al.

Application No.: 09/990,534

Filed: November 21, 2001

For: APPARATUS AND METHODS FOR IMPROVING VIDEO QUALITY
DELIVERED TO A DISPLAY DEVICE

RECEIVED

MAR 08 2002

Technology Center 2100

Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231 on February 20, 2002.

By: Carol Prentice
Carol Prentice

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with 37 C.F.R. §1.56, Applicant wishes to call the attention of the Examiner to the following references:

U.S. PATENT:

<u>Patent No.</u>	<u>Patentee</u>	<u>Date of Issue</u>
6,289,129	Chen, et al.	September 11, 2001

CO-PENDING U.S. PATENT APPLICATION:

<u>Application No.</u>	<u>Patentee</u>	<u>Date of Issue</u>
09/666,901	Liu, et al.	September 20, 2000

PUBLICATIONS:

1. M. Mattavelli, et al., "Implementing Real-Time Video Decoding on Multimedia Processors By Complexity Prediction Techniques,"

IEEE Trans. Cons. Elect., Vol. 44, No. 3, pp. 760-767 (August 1998) (8 Pages).

2. M. Mattavelli, et al., "Computational Graceful Degradation For Video Sequence Decoding," Proc. IEEE Int. Conf. Image Processing, Vol. 1, pp. 330-333 (Oct. 1997) (4 Pages).

3. K. Lengwehasatit, et al., "Distortion/Decoding Time Tradeoffs in Software DCT-Based Image Coding," Proc. IEEE Int. Conf. Acoustic Speech Signal Processing, pp. 2725-2728 (1997) (4 Pages).

4. L. Chau, et al., "An MPEG-4 Real-Time Video Decoder Software," Proc. IEEE Int. Conf. Image Processing, Vol. 1, pp. 249-253 (Oct. 1999) (5 Pages).

5. G. Hovden, et al., "On Speed Optimization of MPEG-4 Decoder for Real-Time Multimedia Applications," Proc. IEEE Third Int. Conf. Computational Intelligence Multimedia Applications, pp. 399-402 (Sept. 1999) (4 Pages).

6. F. Casalino, et al., "MPEG-4 Video Decoder Optimization," Proc. IEEE Int. Conf. Multimedia Computing Syst., Vol. 1, pp. 363-368 (June 1999) (6 Pages).

7. Y. Garty "Wireless Video - Get the Picture," Wireless System Design, pp. 21-26 (Nov. 2000) (4 Pages).

8. T. Warabino, et al., "Video Transcoding Proxy for 3G Wireless Mobile Internet Access," IEEE Communications Magazine, pp. 66-71 (Oct. 2000) (6 Pages).

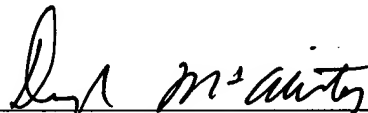
Copies of the above-listed references are enclosed, together with a completed form PTO-1449.

The above-listed patent application is a related, commonly owned co-pending patent application which is submitted for the

Examiner's consideration. Applicant does not submit that the enclosed patent application comprises prior art.

Consideration of these references by the Examiner is respectfully requested. This Information Disclosure Statement is being filed within three months of the patent application filing date. Moreover, to date, a first Office Action on the merits has not been received in connection with this application. This Information Disclosure Statement is therefore believed to be timely filed and no filing fee is due.

Respectfully submitted,



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